



CUSTOMER DRAWING

NOTES:

1. MATERIALS:

HOUSING - THERMOPLASTIC, BLACK
SHELL - STEEL, NICKEL PLATED
TERMINALS - COPPER ALLOY, GOLD PLATED ON CONTACT AREA
TIN PLATED ON SOLDER TAIL

2. ELECTRICAL CHARACTERISTICS:

CONTACT RESISTANCE - 30m OHMS MAX
INSULATION RESISTANCE - 1000M OHMS MIN @ 500V DC
CURRENT RATING - 1A MAX
DIELECTRIC WITHSTANDING - 500V AC FOR 1 MINUTE

3. OPERATING TEMPERATURE - 25°C TO +85°C

4. THIS PART IS RoHS COMPLIANT.

REV	ECO NUMBER	DATE	BY	APVD
A	28548	10/26/22	PC	TJK
REVISIONS				

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [mm]
- TWO PLACE DECIMALS ±0.02 [0.5]
- THREE PLACE DECIMALS ±0.008 [0.20]

DO NOT SCALE DRAWING

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.							
SIZE	WIDTH	MULT	LBS/M	TEMPER			
FINISH SPEC No.				MATERIAL SPEC No.			
FIRST USED ON			SCALE 3:1				
DATE DRAWN	BY	CHKD	APVD				
8/26/22	MK	MK	MK				
			10/24/22	10/24/22			
NAME				PART No.		REV	
RIGHT ANGLE USB TYPE-A 2.0, MALE, RoHS				RAHPCUA20E		A	
				SHEET 1 OF 1			